TCB

GRANT OF EQUIPMENT AUTHORIZATION

TCB

Certification

Issued Under the Authority of the Federal Communications Commission

By:

TUV SUD BABT Octagon House, Concorde Way, Segensworth North, Fareham, PO15 5RL United Kingdom

Date of Grant: 05/12/2017

Application Dated: 05/11/2017

FLIR Radars Inc. 120-3440 Francis-Hughes Laval, Quebec, H7L 5A9 Canada

Attention: Pierre Poitevin, General Manager

NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: 2AEYU-R20

Name of Grantee: FLIR Radars Inc.

Equipment Class: Licensed Non-Broadcast Station

Transmitter

Notes: Ranger Radar

Grant Notes	FCC Rule Parts	Frequency Range (MHZ)	Output <u>Watts</u>	Tolerance	Emission Designator
	90	9300.0 - 9500.0	25.0	1.0 PM	92M0F3N
	90	9300.0 - 9500.0	25.0	1.0 PM	46M0F3N

Output power is conducted. RF exposure compliance is addressed at the time of licensing, as required by the responsible FCC Bureau(s) including antenna colocation requirements of Section 1.1307(b)(3). The device must be installed to provide a separation distance of at least 4 m for general population exposure and 1.7 m for occupation population exposure during normal operation. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.